

# Map of parcels at 35 kft on 04072515 influenced by convection 0.0 to 2.5 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box

Crosses indicate locations where back trajectories from squares intersect convection

Cross, square, and trajectory colors indicate elapsed time between convection and 04072515

Days Since Convection

2.5  
2.0  
1.5  
1.0  
0.5  
0.0

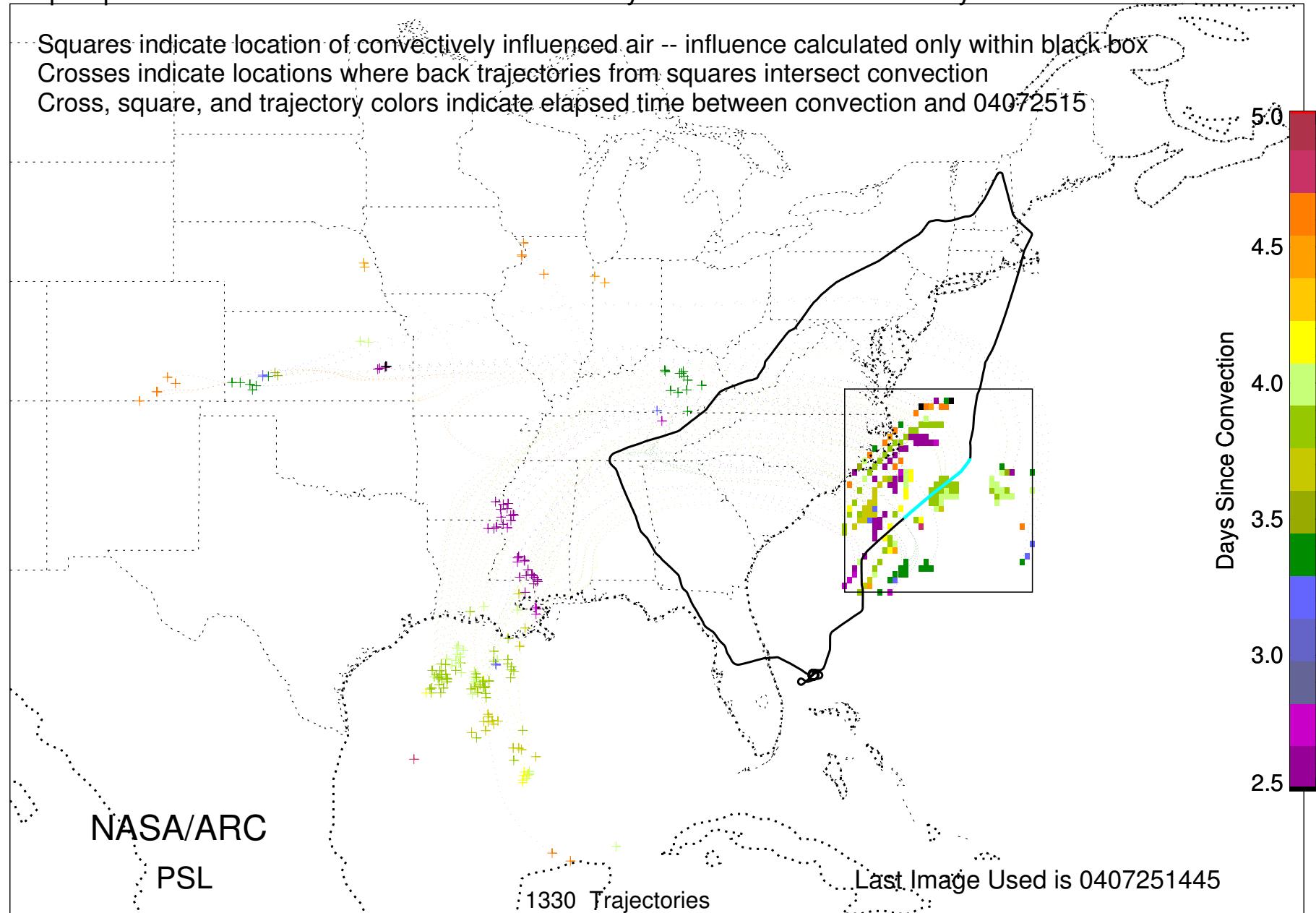
NASA/ARC

PSL

1330 Trajectories

Last Image Used is 0407251445

# Map of parcels at 35 kft on 04072515 influenced by convection 2.5 to 5.0 days earlier



# Map of parcels at 35 kft on 04072515 influenced by convection 5.0 to 7.5 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box  
Crosses indicate locations where back trajectories from squares intersect convection  
Cross, square, and trajectory colors indicate elapsed time between convection and 04072515



Days Since Convection

NASA/ARC

PSL

1330 Trajectories

Last Image Used is 0407251445

# Map of parcels at 35 kft on 04072515 influenced by convection 7.5 to 10.0 days earlier

